APR 0 7 2004 8

PTO/SB/92 (05-03)

Approved for use through 4/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application No. (if known): 09/889971

Attorney Docket No.: 08577-00036-US

## **Certificate of Mailing Under 37 CFR 1.8**

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J. Lynn Ferry

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each submitted paper.

Amendment In Response To Non-Final Office Action

One Month Request for Extension of Time

Fee Transmittal

Check in the amount of \$110.00

PTO/SB/17 (10-03) Approved for use through 7/31/2006. OMB 0651-0032

Complete If Known   Application Number   Og/889971-Conf. #3167   Filing Date   September 6, 2001   Filing	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.									
Filing Date   September 6, 2001   First Name dinventor   Telsu Variamonto   Examiner Name   B. F. Bell   Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT (16) 110.00   Attorney Docket No.   08577-00036-US    METHOD OF PAYMENT (check all that apply)   FEE CALCULATION (continued)  X Creed   Condit										
Pirat Named Inventor   Telsu Yamamoto   Examiner Name   B. F. Bell	FEE IRANSWILLAL		Application Number			er	09/889971-Conf. #3167			
First Name of Inventor   Tells of Tellistricities   Tellistricit	for EV 2004		Filing Date				September 6, 2001			
Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT  (\$) 110.00  Attorney Docket No. 08577-00036-US  METHOD OF PAYMENT (check all that apply)    Conect			First Named Inventor Tetsu Yamamoto			mamoto				
TOTAL AMOUNT OF PAYMENT (\$) 110.00 Attorney Docket No. 08577-00036-US    METHOD OF PAYMENT (check et that apply)   FEE CALCULATION (continued)	Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name				B. F. Bell			
METHOD OF PAYMENT (check all that apply)   FEE CALCULATION (continued)	Applicant claims small entity status. See 37 CFR 1.27			Art Unit				1746		
METHOD OF PAYMENT (check all that apply)  X Check Cord Cord Cord Cord Cord Cord Cord Cord	TOTAL AMOUNT OF PAYMENT (\$) 110,00		<del></del>				08577-00036-US			
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Deposit Account:    Deposit Account:		<u>` '- '- '</u>								
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Account Number   Acco	Deposit Account:	1								
Number   Code   (\$)   Code   Code	Deposit Account 03-2775					-	Fac Dage	i41		
Account   Connolly Bove Lodge & Hutz LLP   1052   1052   1052   1052   1053   130   130		Code	(\$)	Code	(\$)		ree Desc	enption	Fee Paid	
Name	Deposit Account Connolly Boye Lodge & Hutz LLP	1051	130	2051	65	Surcharge	e – late filing fe	e or oath		
Charge fee(s) indicated below   X   Credit any overpayments   1053   130   1053   130   1053   130   Non-English specification	Name	1052	50	2052	25		e - late provisional filing fee or cover			
X   Charge any additional fee(s) or any underpayment of fee(s)   1812   2,520   1812   2,520   For filing a request for ex parte reexamination   1804   920*   1804   920*   1804   920*   1804   920*   1805   1,840*   1,840*   1		1052	120	1052	420					
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Second   S	Charge fee(s) indicated below, except for the filing fee	1804	920*	1804		Examiner	action			
1. BASIC FILING FEE   1.	to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requestin Examiner	ng publication of action			
Large Entity   Small Entity   Fee	FEE CALCULATION	1251	110	2251	55					
Fee   Fee   Fee   Fee   Fee   Fee   Description   Fee Paid   1,480   2254   740   Extension for reply within fourth month   1001   770   2001   385   Utility filling fee   1401   330   2401   165   Notice of Appeal   1402   330   2402   165   Notice of Appeal   1402   330   2402   165   Notice of Appeal   1403   330   2403   165   Request for oral hearing   1405   160   2005   80   Provisional filling fee   1403   290   2403   145   Request for oral hearing   1405   150   1451   1,510   Petition to institute a public use proceeding   1451   1,510   1451   1,510   Petition to revive - unavoidable   1453   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   2453   665   Petition to revive - unintentional   1451   1,330   1451   1,330   1451   1,330   1451   1,330   1451   1,330   1451   1,330   1451   1,330   1451   1,330   1451   1,330   1451   1,330   1451   1,330   1451   1,330   1451   1,330   1451   1,330   1451   1,330   1451   1,330   1451   1,330   1451   1,330			- 1					420.00		
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1401   330   2401   155   Notice of Appeal	Code (\$) Code (\$)									
1003   530   2003   265   Plant filing fee   1402   330   2402   165   Filing a brief in support of an appeal   1403   290   2403   145   Request for oral hearing   1451   1,510   1451   1,510   1451   1,510   Petition to institute a public use proceeding   1452   110   2452   55   Petition to revive - unavoidable   1453   1,330   2402   2403   145   Request for oral hearing   1451   1,510   Petition to institute a public use proceeding   1451   1,510   1451   1,510   Petition to revive - unavoidable   1452   110   14					_			n fifth month		
1004   770   2004   385   Reissue filing fee   1403   290   2403   145   Request for oral hearing   1451   1,510   Petition to institute a public use proceeding   1451   1,510   1451   1,510   Petition to revive - unavoidable   1452   110   2452   55   Petition to revive - unavoidable   1453   1,330   2453   665   Petition to revive - unintentional   1451   1,510   Petition to revive - unintentional   1501   1,330   2501   665   Utility issue fee (or reissue)   1502   480   2502   240   Design issue fee   1503   640   2503   320   Plant issue fee   1504   1460   130   Petitions to the Commissioner   1807   50   Processing fee under 37 CFR 1.17(q)   1806   180   1806   180   1806   180   Submission of Information Disclosure Stmt   1806   180   1806   180   1806   180   Submission of Information Disclosure Stmt   1806   1806   180   1806   180   1806	l			_			<b>⊢</b>			
SUBTOTAL (1) (\$) 0.00  1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1452 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1453 1,330 2453 665 Petition to revive - unintentional 1450 1,330 2501 665 Utility issue fee (or reissue) 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 2460 2503 320 Plant issue fee (or reissue) 1502 2460 2503 320 Plant issue fee (or reissue) 1460 130 1450 130 Petitions to the Commissioner 1450 1450 1450 1450 1450 1450 1450 1450	· · · · · · · · · · · · · · · · · · ·					_				
SUBTOTAL (1) (\$) 0.00	1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to	institute a pub	olic use proceeding		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE    Extra   Fee from   Fee Paid   1502   480   2502   240   Design issue fee	SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to				
Total Claims										
Total Claims						-		ue)		
Independent Claims Multiple Dependent						_				
Claims Multiple Dependent  Large Entity   Small Ent	Independent							sioner		
Large Entity   Small	Claims — — — — — — — — — — — — — — — — — — —				-	<u> </u>				
Fee Fee Fee Fee Fee Fee Fee Fee Fee Code (\$) Code (\$) Fee Description  1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 "Reissue independent claims over original patent over original patent over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 0.00  "*or number previously paid, if greater, For Reissues, see above  SUBMITTED BY  Registration No. (Attorney/Agent)  Recording each patent assignment per property (times number of properties) Filing a submission after final rejection (37 CFR 1.129(a))  1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))  1810 770 2810 385 Request for Continued Examination (RCE)  1802 900 1802 900 Request for expedited examination of a design application  Other fee (specify)  **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00  **Complete (if applicable))  **Reduced by Basic Filing Fee Paid Telephone (302) 658-9141									-	
Code (\$) Code (\$) Fee Description  1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims over original patent over original patent  1205 18 2205 9 Reissue claims in excess of 20 1809 770 2809 385 Filling a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37CFR 1.129(b)) 1802 900 1802 900 Request for Continued Examination (RCE) original patent of property (times number of properties) 1810 770 2809 385 Filling a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 Request for Continued Examination (RCE) original patent original patent Other fee (specify)  SUBTOTAL (2) (\$) 0.00  "or number previously paid, if greater, For Reissues, see above  SUBMITTED BY  (Complete (if applicable))  Registration No. (Attorney/Agent) 35,646  (Attorney/Agent) 35,646	Fee Fee Fee Fee Fee Description					Recording each patent assignment per			<del></del>	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims, if not paid 1204 86 2204 43 "Reissue independent claims over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$\$) 0.00 "*Or number previously paid, if greater; For Reissues, see above  SUBMITTED BY  Name (Print/Type) Ashley I. Pezzner    1809 770   2801 385   For each additional invention to be examined (37 CFR 1.129(a))   1810 770   2801 385   Request for Continued Examination (RCE)     1802 900   1802 900   Request for expedited examination of a design application     1809 770   2810 385   Request for expedited examination of a design application     1800 970   2810 385   Request for expedited examination of a design application     1800 970   2810 385   Request for expedited examination of a design application     1800 970   2810 385   Request for expedited examination of a design application     1800 970   2810 385   Request for expedited examination of a design application     1800 970   2810 385   Request for expedited examination of a design application     1800 970   2810 385   Request for expedited examination of a design application     1800 970   2810 385   Request for expedited examination (RCE)     1800 970   2810 385   Request for expedited examination (RCE)     1800 970   2810 385   Request for expedited examination (RCE)     1800 970   2810 385   Request for expedited examination of a design application     1800 970   2810 385   Request for expedited examination (RCE)     1800 970   2810 385   Request for expedited examination (RCE)     1800 970   2810 385   Request for expedited examination (RCE)     1800 970   2810 385   Request for expedited examination (RCE)     1800 970   2810 385   Request for expedited examination (RCE)     1800 970   2810 385   Request for expedited examination (RCE)     1800 970   2801 385   Request for expedited examination (RCE)     1800 970   2801 385   Request for expedited examination (RCE)     1800 970   2801 385   Re	Code (3) Code (3)								<del> </del>	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 "Reissue independent claims over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$\$) 0.00 "*or number previously paid, if greater; For Reissues, see above  SUBMITTED BY  Name (Print/Type) Ashley I. Pezzner  1810 770 2810 385 For each additional invention to be examined (37CFR 1.129(b)) 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify)  *Reduced by Basic Filing Fee Paid  **SUBTOTAL (3) (\$\$) 110.00  **Registration No. (Altorney/Agent)  **Registration No. (Altorney/Agent)  **Telephone (302) 658-9141		1809	770	2809	365	(37 ČFR 1	37 CFR 1.129(a))			
1204 86 2204 43 ** Reissue independent claims over original patent  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (5) 0.00  **or number previously paid, if greater; For Reissues, see above  SUBMITTED BY  Reissue independent claims over original patent  1801 770 2801 385 Request for Continued Examination (RCE)  1802 900 1802 900 Request for expedited examination of a design application  Other fee (specify)  **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 110.00  **Complete (if applicable))  Name (Print/Type) Ashley I. Pezzner  Registration No. (Attorney/Agent) 35,646  Telephone (302) 658-9141		1810	770	2810	385					
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$\frac{1}{2}\$) 0.00  "or number previously paid, if greater; For Reissues, see above  SUBMITTED BY  (Complete (if applicable))  Registration No. (Attorney/Agent)  (Accomplete (302) 658-9141		1801	770	2801	385	Request for Continued Examination (RCE)				
SUBTOTAL (2) (5) 0.00  "or number previously paid, if greater; For Reissues, see above  SUBMITTED BY  Registration No. (Attorney/Agent)	• '	1802								
**or number previously paid, if greater; For Reissues, see above  SUBMITTED BY  (Complete (if applicable))  Name (Print/Type) Ashley I. Pezzner  (Attorney/Agent) 35,646  Registration No. (Attorney/Agent) 35,646		Other	- · · · · · · · · · · · · · · · · · · ·							
SUBMITTED BY  (Complete (if applicable))  Name (Print/Type) Ashley I. Pezzner  (Registration No. (Attorney/Agent) 35,646  (302) 658-9141	SUBTOTAL (2) (\$) 0.00									
Name (Print/Type) Ashley I. Pezzner Registration No. (Attorney/Agent) 35,646 Telephone (302),658-9141	**or number previously paid, if greater; For Reissues, see above									
(Attorney/Agent) 33,040 relephone (302)030-9141								T		
Signature Cally & Cynll Date 4/2/04	Name (Print/Type) Ashley I. Pezzner			35	646		Telephone (302) 658-9141			
S. C.	Signature ()	1					Date	4/2/04		
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51 Application No.: 09/889971

Docket No.: 08577-00036-US

APR 0 7 2004 (S)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:

Tetsu Yamamoto

Application No.: 09/889971

Art Unit: 1746

Filed: September 6, 2001

Examiner: B. F. Bell

For: METHOD FOR PRODUCING BRIDGING POLYMER MEMBRANE AND FUEL CELL

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## **INTRODUCTORY COMMENTS**

In response to the Office Action dated December 2, 2003 (Paper No. 9), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.